Appl. No. 09/835,296
Amdt. dated September 1, 2005
Reply to Office Action of June 15, 2005

PATENT

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings of claims in the application:

Listing of Claims:

1.   (currently amended) A program information distributing method comprising:

receiving digital [[broadcast]] information for a broadcast program, comprising Electronic Program Guide (EPG) information and program contents information from a broadcast station of a plurality of broadcast stations;

inputting extraction information which indicates what is to be extracted from the program information;

extracting EPG information from said digital [[broadcast]] information[[, EPG]] based on said extraction information; and

converting said EPG information to a mark-up language format.

2.   (original) The program information distributing method of claim 1 further comprising:

transmitting said EPG information in said mark-up language format to a remote handheld user device.

3.   (original) The program information distributing method of claim 2 wherein said remote handheld user device is selected from a group consisting of a mobile telephone or a Personal Digital Assistant (PDA).

4.   (original) The program information distributing method of claim 1 wherein said EPG information comprises, common EPG information and detailed EPG information, said common EPG information comprising guide information for channels of said plurality of broadcast stations, and said detailed EPG information comprising program information specific to said broadcast program.

Appl. No. 09/835,296
Amdt. dated September 1, 2005
Reply to Office Action of June 15, 2005

PATENT

5.   (original) The program information distributing method of claim 4 wherein said guide information comprises a channel, a program title, a program start time, and a program duration time.

6.   (original) The program information distributing method of claim 4 wherein said detailed EPG information comprises a program synopsis.

7.-18.   (canceled)

19.   (currently amended) A program information distributing device for receiving program information from a broadcaster of a plurality of broadcasters and for distributing said program information to a plurality of mobile devices, said program information distributing device comprising:

a broadcast information receiving unit [[for receiving]] configured to receive broadcast information, comprising program information, from a broadcaster of said plurality of broadcasters;

an extraction information input unit configured to input extraction information indicating what is to be extracted from the program information;

a program extracting unit [[for extracting]] configured to extract said program information from said broadcast information based on said extraction information inputted by said extracted information input unit;

a data format converting unit [[for converting]] configured to convert said program information to mark-up language information; and

a data information transmitting unit [[for sending]] configured to send said mark-up language information to a mobile device of said plurality of mobile devices.

20.   (original) The program information distributing device of claim 19 wherein said mobile device includes a browser program to display said mark-up language information to a mobile device user.

Appl. No. 09/835,296
Amdt. dated September 1, 2005
Reply to Office Action of June 15, 2005

PATENT

21.   (original) The program information distributing device of claim 19 wherein said mobile device includes a cell phone.

22.   (original) The program information distributing device of claim 19 wherein said mobile device includes a PDA.

23.   (original) The program information distributing device of claim 19 wherein said mark-up language information, comprises HTML information.

24.   (original) The program information distributing device of claim 19 wherein said mark-up language information, comprises XML information.

25.-42.   (canceled)